

Work Order ID 70915

Friday, June 17, 2011 7:52:06 AM



Page 1

Item ID: D3551-11

Accept



Setup Start



Revision ID:

Item Name: Hook and Loop Tie

Stop



Start Date: 6/17/2011 Start Qty: 25.00



Cust Item ID:

Required Date: 6/21/2011 Req'd Qty: 25.00



Customer:

Reference:

Approvals: Process Plan: CL

Date: 110617 Tooling:

Date:

Run Start



QC: _____

Date: _____ SPC (Y/N):

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr	Revision Nbr
D3551	Rev A

100



PURCHASING

Purchasing

Memo

0.00

CL 1106/20 25
SP1495

Purchasing

Issue P/O: 14315 Purchase Part Number: 6605K56 Supplier: Mc Master Carr
Certificate of conformity is required

110



Receive & Inspect for Damage & Mat'l Certs

0.00

CL 1106/23 25

Packaging

Memo

Packaging

Ensure certificate of conformity is attached

0.00

120



QC6- Inspect dimensions to drawing

0.00

QC

Quality Control

Memo

0.00

S.1106/23

Locate

(Y25)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 70915

Friday, June 17, 2011 7:52:06 AM



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Item ID: D3551-11

Accept



Setup

Start



Revision ID:

Item Name: Hook and Loop Tie

Stop



Start Date: 6/17/2011 Start Qty: 25.00



Cust Item ID:

Required Date: 6/21/2011 Req'd Qty: 25.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

130



Packaging

Packaging

Operation
DescriptionIdentify as per dwg & Stock Location: *246A*Set Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

0.00

0.00

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

11/06/23 08
*MF
11-06-23*

.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Friday, June 17, 2011 7:52:03 AM

Page 1

Work Order ID: 70915



Parent Item: D3551-11



Parent Item Name: Hook and Loop Tie

Start Date: 6/17/2011

Required Date: 6/21/2011

Start Qty: 25.00

Required Qty: 25.00

Comments: IPP Rev:A New Issue 06-09-27 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
6605K56		Purchased	No			110	Each	0.0000	1	25		C&L 11/06/23	

HOOK AND LOOP TIE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

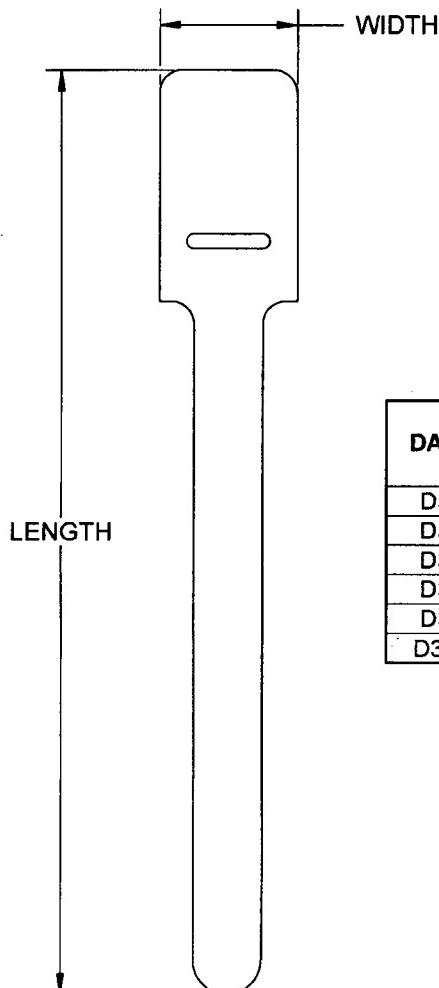
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED <i>RP</i>	APPROVED <i>MF</i>	DRAWING NO. D3551	REV. A	SHEET 1 OF 1
DATE 06.08.28		TITLE HOOK AND LOOP TIE	SCALE NTS	
REV A	DATE 06.08.28	DESCRIPTION NEW ISSUE		

SPECIFICATION CONTROL DRAWING



DART P/N	LENGTH (in)	WIDTH (in)	MCMASTER-CARR P/N	SPEEDTECH P/N
D3551-1	6	1	6605K51	SW.75X6BK889
D3551-3	8	1	6605K52	SW.75X8BK889
D3551-5	11	1	6605K53	SW.75X11BK889
D3551-7	15	1.5	6605K54	SW1.5X15BK889
D3551-9	18	1.5	6605K55	SW1.5X18BK889
D3551-11	24	1.5	6605K56	SW1.5X24BK889

*C L11/ao/17**W/O: 70915*

D3551-X HOOK AND LOOP TIE

MATERIAL: BLACK BACK-TO-BACK HOOK AND LOOP MATERIAL, FLAME-RETARDANT NYLON

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

McMASTER-CARR®

200 Aurora Industrial Parkway
Aurora OH 44202
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO14315

Page 1 of 2

McMaster-Carr Number
8363875-01

06/20/2011

Line	Description	Ordered	Shipped
1	9610K18 Military Specification Grommet Kit, with Teeth Washer, Trade Size 2, 3/8" ID, 24 Grommets	10 Each	10
	Unit Price: \$13.31 Extended Price: \$133.10		
2	6605K56 Hook and Loop Cable Tie, Black Flame-Retardant Wrap Around, 24" L, 3/4" Width, Packs of 5	5 Packs	5
	Unit Price: \$13.89 Extended Price: \$69.45		
3	5969A11 Hard Nylon Dead Blow Hammer, 1-7/16 lb, 1-9/16" Face Diameter, 12-1/4" L Overall	1 Each	1
	Unit Price: \$25.06 Extended Price: \$25.06		

A83

1 - 312 - 04 01 - 02 K18 10 EA 1
12 lbs

3 - 125 2

1 - 510 3

C41106123

Dart Aerospace Ltd

EXP
HZ-M



21 lbs
5 lines

Lg

38x12x12

SS-R-0707

FW1BSP21
06/20/2011
13:00:13:47
076
Cycle 44

1140060177558